

supported by embodiments 2 through 6, as described at pages 6 and 7 of the original specification.

In explaining the rejection of claims 1-6, the Examiner acknowledged that Werner et al. does not disclose the radii of roll curvature recited in claim 1 of the present application, for example. In this respect, he relies on Masghati et al. as disclosing a range of roll radii between 9½ inches (approximately 241 mm), and 16 inches (approximately 406 mm).

It is noted, however, that the Masghati et al. patent, discloses as prior art in Fig. 10, a golf club wood having a single roll radius of 9½ inches, and in Fig. 12, an embodiment of the Masghati et al invention that has a single roll radius of 16 inches. The teaching of Masghati et al. is that the 9½ inch roll radius of Fig. 10 is not adequate to ensure constant distances, whereas the roll radii of 16 inches in Fig. 12 accomplishes the more constant range depicted by Fig. 13 of the patent drawings. In short, Masghati et al. does not disclose a range of roll radii, nor does Masghati et al. disclose separate upper and lower club face roll radii. Instead, the teaching of Masghati et al. is to provide a single roll radius of 16 inches, (406 mm), which is outside of the roll radii range set forth in the claims of the present invention for the upper face surface.

Unlike Masghati et al., claim 1 recites one range of upper face radii of curvature and a lower face portion having a different range of curvature radii. Neither Werner et al. nor Masghati et al., therefore, disclose or suggest the golf club head of claim 1.

Claim 3 depends upon claim 1 and further defines the roll radius of the upper surface portion as being between 152 mm and 305 mm.

New claims 7 – 11 recite, respectively, the embodiments 2-6 described at pages 6 and 7 of the specification.

Applicant respectfully requests reconsideration and reexamination of this application and the timely allowance of the pending claims.

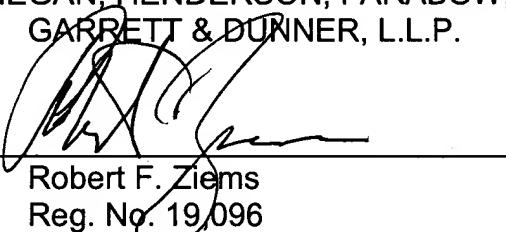
If any extension of time under 37 C.F.R. § 1.136 is required for entry of this response, and not accounted for by an attached request and fee payment by check, please grant such extension and charge the required fee to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 13, 2002

By:


Robert F. Ziems
Reg. No. 19,096

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com